Weekly Bureau of Information for All Who Till the Soil or Are Interested in Making Homes

#### **BRIEF NOTES THOUGHT** OUT BY THE WAYSIDE

large areas are to be cropped the ma-chine requiring the least effort for "D," for the control of the peach tree the most work is desirable. This material was applied early of the most important facts connected

corn. It has been found that they can be destroyed by the follolwing; dilute arsenate of lead paste to the consis-tency of paint. Put the seed in it and then spread out to dry before

planting.

The stiff old broom is an excellent thing to clean out the feed trough and this should be done after every

A hen house without a south win-dow is a mistake, and will not give satisfactory results.

satisfactory results.

Raising dairy cows is one of the most profitable lines of farming.

Careless housewives often spoil milk that is delivered to them in prime condition by letting it stand for a long time on the dining table or in a hot time on the dining table or in a not kitchen; under such conditions it spoils quickly. Keep the milk covered so that it cannot be polluted either by the filthy fly or by dirt falling into

ficient unless the bark is very rough. But in any case a thick, uniform covering is absolutely necessary for the best results.

Borers are seldom uniformly distributed to work under the collar, thin to the control of the course it will almost certainly ause a sore spot.

Michen unless the bark is very rough. But in any case a thick, uniform covering is absolutely necessary for the best results.

Borers are seldom uniformly distributed over an orchard. Small blocks not come yet, but the Bocks and Wyandottes are in the lead now; that infested, and the most of the orchard comparatively free from the pest. In mildew will keep it in check.

#### CONVENIENT BARREL HANDLES

them to proper length. Faster these on opposite sides, fastening each very rely with screws. This is a handy and apply directly to the trees.

to move a barrel. If a top to



the barrel is desired, fasten a large the ann

Grading Apples for Storage. should be packed for storage—extra fancy and fancy grades, or No. 1 and No. 2 grades. The remaining apples should be sold for immediate use or made into cider. First Grade—This grade shall consist

quitoes breed in water.

payerosi injury. Sound you wanted as Winesesp and Jonathan, should be at least to per cent of good natural color striped apples, as Ben Datis and Delicious should have at least it per cent good, natural color. All apples should be graped as to size, and should measure at least the following the property of the proper Dig inches in Clameter.

Become Grade—Apples in this grade should possess the same requirements as to soundness and freedom from disease and decay as in the first grade, excepting that minor defects each as grade shall not run less than 2% in-ches in diameter. Signit traces of fun-gus and currents stings may be per-mitted in this grade.

### Prepare for Onlone Now.

have taken pains to bring my new I have taken pains to oring my new method of growing choices, awaress green onloss to the attention of grogressive gardeners, set it is only now and then that I find this method in practice. Most gardeners still stick to the expensive, clumey method of planting sets, either in fall or, more often in spring.

Economics of Murvest.

It is possible for careless help to leave a considerable portion of the grain crop in the field by neglecting to gather up scatterings, loose bundles, etc., and by hauling grain on open-bottom racks. From a few pounds to a few bushels of grain may be saved every day during stacking, by using a tight-bottom rack, or a canvas over which causes fruit to jelly The amount that is shattered out of the heads. In seasons when the grain shatters badly, a surprisingly large amount of grain can be eaved in this way.

Analysis of the Apple.

Ripe apples contain about \$2 per cent water, 0.4 per cent of protein, 12.5 per cent of carbohydrates, 2 per cent of ash, and 2.7 per cent of carbohydrates, 2 per cent of ash, and 2.7 per cent of carbohydrates, 2 per cent of ash, and 2.7 per cent of carbohydrates, 2 per cent of ash, and 2.7 per cent of carbohydrates, 2 per cent of ash, and 2.7 per cent of carbohydrates, 2 per cent of ash, and 2.7 per cent of carbohydrates, 2 per cent of ash, and 2.7 per cent of carbohydrates, 2 per cent of ash, and 2.7 per cent of carbohydrates, 2 per cent of carbohydrat

# AGRICULTURAL DEPARTMEN

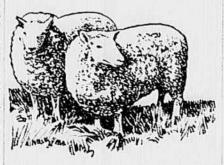
#### ASPHALTUM FOR PEACH BORERS

well developed if they are the breeders.

Salt is cheap. Give the cows all they care for.

Never breed from immature stock.

Wire worms sometimes destroy seed corn. It has been found that they can



SOME SHEEP WORTH HAVING.

cause a sore spot.

Whenever a large limb is sawed from the tree the wound should at once be covered with wax or thick paint.

Feeding young chicks is important, but of less importance than the care they have.

than the care ditions be known.

A convenient way to handle the asphaltum is to mount an iron kettle on the running gear of an orchard truck and suspend beneath it a sheet-iron apron as a firebox. Keep hard asphaltum in the kettle all the time, so that the melted asphaltum will not per time each very too not to carry in small containers.

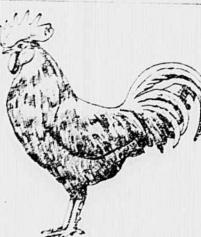
ive poison from the skin, so will al-obtol. The sooner the washing is done after exposure the better. The common plan for treating the eruption is to keep it covered with cloths moistened with a solution of sugar lead.

## Repairing Barns and Other Buildings.

part of the year, but plays an important part of the year from the herd during the winter. It should receive a process of the year of the year and by rust and through overflows and by rust and insects alabama made particular mentions at the year of the sum tion of the effects of rust.

As a result of the recent unfavorable year and the year of the year of the year of the year of the year and the year of the year of the year of the year of the year.

Spots assumed sudden activity, and



strong floam. Have the rows a foot apart, and keep free from weeds till the end of the season.

No winter protection is needed. These plants start into strong growth early in spring, and in May and Jime float green endough flo

### Analysis of the Apple.

apples.

## ESSENTIALS TO SUCCESS

Use the best and most up-to-date In a bulletin of the California sta breeding of Black Spanish in 1860, to machinery possible to obtain. Where tion, E. L. Morris calls attention to the grand standards of the present. chine requiring the least effort for the most work is desirable.

If grasshoppers attack garden or chard plants use bordeaux when insects appear. They do not like it. The Leshorns, Minorcas, Black Spanish, Anconas and Houdons are white-egg layers.

A good orchard on the farm is a fine form of life insurance.

Infertile eggs produced by flocks in which there is no male bird are the conly kind that can reach the consumer in good condition during the hot summer months.

Many prefer two-year-old hens for breeders, At least have yearling heas well developed if they are the breeders.

At least have yearling hens well developed if they are the breeders. that with all feeds, milk and meat should not be omitted; that for both growth and eggs there is no better grain, fed singly, than oats; that green bone cut fine, is the best single element for the production of eggs, but never over one ounce a day for a hen; that a balanced ration, moistened with milk, new or skimmed, is about 25 per cent better for growth of chicks than when moistened with water; that a ration of mixed grains for growth is improved about 40 per cent by adding a propertion of about two-fifths of animal meal, or, in other words, it has been abundantly proven by the most theorough tests that growth and health will be greatly promoted by feeding a nitrogenous ration instead of a carbonaceous one; that animal meal in the ration for ducklings will make a gain of about three to one over a ration that is wholly vegetable; that over 20 per cent more food is required ration that is wholly vegetable; that over 20 per cent more food is required to make a pound of growth on a vegetable diet than with a ration having a mixture of meat; that crowded yards are the source of most of the evils to which poultry is liable; that a dust which poultry is liable; that a dust both is as profitable for here as water. which poultry is liable; that a dust bath is as profitable for hens as water brooks for ducks; that the buying of

> contest:
> which is best administered is best."

But if we substitute for "forms of overnment," the words "different government," the words "different breeds," the maxim will be as perti-

Don't expect to do in one year what has been neglected for ten.

Don't let a tree be lopsided. Don't fail to out the under side of large branches first. Don't climb the trees. Use a ladder. Don't fail to cut the highest branches omit painting all wounds over

#### WEEKLY COTTON REVIEW

NEW ORLEANS, August 29.-Cotton NEW ORLEANS, August 29.—Cotton advanced sharply last week on buying stimulated by sensational reports of crop damage, expectations of a bullish government condition report tomorrow and a vevival of the spot de-Every business man, in making out mand. Lowest prices, made on Mon-he annual balance sheet, which is to day, were 8 to 11 points under the

the annual balance sheet which is to the water or other to covered, as mostier.

for Storage.

grades of apples or storage—extra des, or No. 1 and remaining apples mimediate use or rade shall corsis 1, smooth apples than should be at od ratural of reaches at the control of the spot demand. Lowest prices, made on Montane the annual balance sheet which is to depreciation in the value of his equip.

for Storage.

grades of apples of repairs. He also finds a slack period at some time during the year, when the buildings, machinery and other equipments are overhauled. Unless he does mimediate use or rade shall corsis to smooth apples than should be at odd natural of the control of the control

Spots assumed sudden activity, and the Eastern belt was a free seller here. All Southern belt was a tree sener here.
All Southern spot centers were higher.
The bureau report on condition to
be issued at 11 A. M. Central Time,
to-morrow, probably will be the main event of this week.

The goselp of the market is that

bulls are determined to force a higher market even in the face of unfavor-able figures. Tuesday will be a holihere, and holidays will begin on urday, curtailing business consider-e. With the political situation taking on a much calmer aspect, the weather promises to be the dominating influence, although the spot situation beginning to loom up as a factor of importance.

#### VIOLENT REVULSION TURNS ON ARABIC CASE

ment in the stock market turned wholly ashould receive a thorough clean- on the Arabic case. Berlin pronounce and then he given a good cost of ments aroused hopes of concessions that itewash, which will make it lighter, would avoid a rupture of relations, but

## Good Business For Sale

On account of the death of one of he partners of the firm of James &

General Merchandise City Point, Va.

the business will be sold at once. Oldest firm in City Point. Estab-lished forty-four years. It will pay some one to look into this.

Facts for Farmers, Stock Breeders, Poultry Raiser s, Orchardists, Truckers and Gardeners ... Queries and Answers

here of \$20,000,000, not for war supplies, drafts for which may figure in an open discount market in New York. Another big shipment of gold to this country, via Halifax, was under way at the close of the week.

Probable effects of the cotton contra-brand order and possible opening of the Dardanelles affected cotton and wheat

## MARKET IS OVERSOLD

Northwestern millers volunteer the opinion that the Southwestern millers will be obliged to take considerable wheat from the spring wheat country to blend with the off grades of winter wheat which make up the larger part of the crop already harvested. Weather is more favorable for the

weather is more lavorable for the growing corn. Never has the growing crop had as much moisture to help it. Many believe the crop will exceed all estimates. The weather in ceed all estimates. The weather in ferings are liberal.

Weather is fine for harvesting oats Consignment notices on oats were smaller. Commission-houses sold the September freely. B. W. Snow, the crop expert, estimates the final report on the production of oats will exceed 1.500.000,000 bushels.

Speculation in provisions has con-tinued small, as there is an absence of leadership on both the bull and bear side of the market side of the market.

## "ASK MR. BOWMAN"

For information and rates to Califor nia Expositions before making ar-rangements elsewhere. He can proba-Sly save you money. Tickets by rail or water to all points. Phone Ran-tolph 4587. 618 E. Main St., Richmond Va.

### Debt Is on Your Trail

Shake it off through savings and economy. We credit 3% monthly on savings balances car-ried as checking accounts. This means compound-ing your interest twelve times annually.

RICHMOND TRUST AND SAVINGS COMPANY. Main and Seventh.



Is an attractive interest rate only when combined with perfect safety.

If you are seeking both safety and 6%, your requirements will be fully met by our certificates, issued in denominations of \$50.00, \$100.00, \$500.00, and \$1,000.00. Interest January and July.

### Fidelity Loan and Savings Co. (Incorporated)

Phone Randolph 2211, Chamber of Com. Bldg. Cash Capital, \$100,000.00.



red correspondence, etc., are lost, stolen or A safe deposit box at \$3.00 a year in the

#### The First National Bank of Richmond

would prevent such disasters.

You are cordially invited to inspect our vaults with no obligation to rent unless you

THE REPORT OF THE PROPERTY.

# Triangle

Four weeks ago I printed an advertisement headed WARNING.

In it I told of some of the plans of the Triangle Film Corporation, and intimated that I expected large profits.

But I was so afraid that there might be exaggerations and overstatements by persons without authority to speak that I made very plain the fact that anything that promised so very much in profit necessarily entailed some risk of loss.

I said we had got together the greatest organization of moving picture producers the world had ever known, great actors and actresses, great executives, and

> Griffith, Producer of "The Birth of a Nation"; Ince, Famous for the "Battle of Gettysburg"; Sennett, Master Laughmaker of the World, Creator of Keystone Comedies.

But my belief that the theater managers of this country would be willing to pay big weekly rentals for fine pictures was only belief. Now it is FACT.

THE BEST THEATERS have written, telegraphed, telephoned offers of weekly rentals equaling my esti-

The ablest executives in the film business have joined us. For "Nothing Succeeds Like Success." Actors and actresses who have hitherto found the pictures below their dignity have come to us eagerly.

Those who appear in the first Triangle plays will give you a pretty good idea of the caliber of the rest.

Raymond Hitchcock Douglas Fairbanks Dustin Farnum

all in one evening's entertainment—think of it!

And then there will be Billie Burke, DeWolf Hopper, Joe Weber, Lew Fields and a host of others.

Four weeks ago "Triangle Film" was unknown to the New York stock market. It came out at par-\$5.00 per share. As I write it is selling there for \$6.50 or

I do not control the price.

Many big men are buying Triangle Film. I appreciate their interest and their support.

But the man I want is the ten-share man, and the man who owns fifty shares. For he is the man who most appreciates his monthly dividend check.

It is he who goes regularly to the theater that shows Triangle Plays, and tells his friends to go.

I want you who read this advertisement to own stock enough to laugh the heartier at a Keystone Comedy because you are part owner of it.

Just ask a good stock broker or your banker to get some shares for you-while the market is low.

I am President of Triangle Film Corporation. I believe it will earn large profits. I believe that the Company's interest will best be served by having the largest possible number of stockholders. Hence this advertisement. It tells the truth as I see it, avoiding overstatement and avoiding equally understatement, for understatements may be as misleading and unfair as overstatements.

## As to October 18, 1915

Very soon after October 18 Triangle Plays will appear in the best theater in Richmond.

The best players in all the world, working under the supervision of the world's greatest directors, must produce the best pictures.

And the best people will see them in the one best theater in each locality.

H. E. Aitken